# Welcome

Welcome to Enviro Science Technologies, an innovative specialty chemical company. We have set a very high standard in unique chemical technology and research. We specialize in microbial enzyme products, Eco friendly green products, nano technology products, construction chemical products, sewage and waste treatment products, industrial and institutional care products. We also supply some 750 different industrial specialty products created to use in over 150 different industries worldwide. Our company will custom formulate private label and designer products to meet and exceed customer needs for optimum product performance and increase productivity. Our product research and development department is highly dedicated to create new technologies and to keep up with on going future requirements and demands for the always-changing chemical needs of the manufacturing industry.

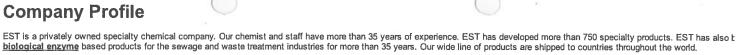
Our company creates and designs products based on keeping our environment clean. This is our first priority.

Please feel free look around the website and if you have questions please visit our **Contact Us** page.



## Company Profile |





Another service we proved is to drop ship and private label products for our customers. We will custom make, match, and even do free product testing for our customers.

EST's trained chemist and chemical engineers will provide the tumkey service of cleaning up waste lagoons, ponds, and lakes. We will consult for you on the job site and also develop spec problems.

Our company supply and distribute specialty and NanoTechnology products for various industries, like automotive, food processing, sewage treatment, industrial waste and waste-water treindustrial and janitorial cleaning, construction cleaning and restorations. These products are used by many institutions and waste-water treatment plants, keeping environment safety as our

EST proudly is also a pioneer in supplying, distributing, and marketing GREEN (environmentally friendly) cleaning and industrial specialty products for over 35 years.

EST: innovative, environmentally sound, chemical solutions for manufacturing industries.



# **Contact Us**

Enviro Science Technologies Inc.

15785 S Keeler Ter Olathe Ks 66062 Phone: 913-764-4900 Fax: 913-764-4901

or contact us by email below:

Your Name:\*

Your Email:\*

Subject

Your Message\*

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Type in the Above Code

Send

## NANO EXCEL FOR HERBICIDE |

## NANO EXCEL FOR HERBIJIDE

ADDITIVE for Glyphosate & 2,4-D and for roundup type weed killer.

Nano Excel® for Herbicide is proprietary adjuvant that is specifically engineered from the ground up which safely improves the performance and efficiency of applied glyphosate and 2,4-D h may prove beneficial when dealing with stubbom burn-down issues and off-label weed control.

**Technology Overview** 

Nano Excel® will assist the efficiency of applied glyphosate and 2,4-D herbicide products. Nano Excel® proprietary adjuvant will help to optimize the over-all performance of the host formul particles into a synergistic relationship. In other words, when Nano Excel® adjuvants are mixed into existing formulations, the final performance of the formula is greater than the sum of its Excel® adjuvant to your formula is like putting your existing formula on steroids.

Nano Excel® is designed to be added directly to the spray tank. In a typical application the proper mixture of glyphosate or 2,4-D would be added to the appropriate mixture of water along w Excel®

Apply 2 ounces of Nano Excel® per acre of application regardless of the water amount applied per acre and/or herbicide application rate per acre.

For weeds that exceed the herbicide labels recommendation and harder to control weeds an application of 4 ounces of Nano Excel® per acre may prove beneficial.

All materials should be handled under good housekeeping practices. Wash hands after use. Wear gloves if exposure is prolonged. Care should be taken to ensure product is not introduced to Store container in a dry and cool place and keep from freezing. Store product in a temperature range between 55°F to 75°F; keep container closed when not in use. Always use clean and st when re-packaging and transferring product.



# Horticulture Weed Contro. HWC-2030

HWC-2030 is design with organic acid base chemistry to control weeds in lawn and garden, flowerbeds, vegetable garden, and near plant and shrubs. It is not recommended to use in crops

HWC-2030 is a very safe alternative to many environmentally hazardous weed-controlling products. It is design to kill annul garden weeds within the first two weeks of their emergence from product will not pollute soil, water or the air and will not cause or create any environmental hazard.

## Function:

HWC-2030 acts as a contact herbicide, injuring and killing plants by first destroying the cell membranes which then causes the rapid desiccation of the plant tissues." Therefore, use of this plants with broader leaves while grasses are harder to control due the respective surface area to contact with spray. This product does not affect perennial weeds.

This is a ready to use product .Do not dilute or mix with any other chemicals.

## Considerations:

HWC-2030 weed control is based on destroying the cells in the leaves of plants, and it does little to the root systems of most perennial weeds. Repeated applications of reemerging weeds root system and possibly kill them off. Perennial weeds are not the only plant systems that may not be affected by this product. Com plants seem to be unfazed by it as well.

#### Caution:

Keep out of reach of children and pets. Cover all plants, shrubs and all non-application area with plastic cover from over spray. Protect all surroundings from wind drift and over spray. Do no days. HWC-2030 should remain on weeds 12 to 16 hours before it rains.

## Self Protection and Safety:

Wear rubber gloves, work boots and eye protection when using this product. When using this product avoid contact with skin and eyes.

In case of contact with skin, rinse with plenty of water.

In case of ingestion see physicain



# Nano Weed Control (Non \_PA)

This product is design to kill all vegetation and weeds. Nano weed control is an environmentally friendly green product. Will not harm humans, pollute soil or the water.

- -Kills most roots
- -May require re-treatment on older hardier plants
- -Once application has dried on Weed & Grass rain will not tend to affect performance
- -After application it is safe to enter treated areas
- -Product is all natural and poses no harm to man or animal
- -Biodegradable
- -The product is a hydrocarbon-based product
- -There is no smell other than a very slight cherry smell

- -It is a total "weed" killer. It is designed as a seasonal shrub brush and undergrowth killer
  -It is a non-pollutant completely environmentally green product, safe to use around people animals and aquatics.
  -It will literally kill any vegetation that it comes in contact with but it is not a root zone product rather it is a "knock down" product that works through plants leaf structure with help of Nano
- -The product is a total kill product and will eliminate all vegetation to which it is applied.
- -This is not a glyposate or bromicide product and has no ingredients that require EPA regulation.
- -This is an environmentally friendly product with no residual carry over. Areas that have been treated with the product can be tilled and reseeded after the original ground cover has dried and growth.
- -The product is shipped in metal containers in quantities of one gallon five gallon or fifty-five gallon drums.
- -The product is ready to use. Dilution is not required or recommended. It can be placed in any standard sprayer mechanism, either metal or plastic.

This is an organically formulated product, which is safe when used as directed. Always use good practice by testing small amounts first and observing to see if there are any negative react difficulty breathing. Even peanut butter and wool can be caused to adverse effects to certain individuals. Testing first is a good idea to determine the proper application rate.

For non-selective control of herbaceous broad leaf and grass weeds. Try it on most plants. Use safely around trees and shrubs.

Don't apply on windy days. The drift can kill other plants if it gets on them.

Wear gloves and eye protection when using any weed killer.



http://estchemicals.com/agriculture/nano-weed-control-non-epa/

## Nema - Max 9000



Nema – Max 9000 is a new Nano enhanced, safe, biological way to control nematodes that attack fruits, omamentals, values row crops, grass, sod, pastures and vegetables. Also, works Reniform, and Rootknots as well. It will not disturb the essential soil microbes or the plant growth cycle. Nema-Max 9000 is a liquid bio culture that has been shown to disrupt the root local parasitic nematodes by entering the body of nematodes and altering (breaking down) the food source (protein) and des trying nymphs and larva. By reducing the rate of infection by nemator plant parasitic fungi, damage to plants is reduced significantly.

#### **Bio Mechanics:**

Bacterium in Nema – Max 9000 creates specific enzymes within 24 to 48 hours after applying the product which enter though various body openings or directly through the body wall (by he the protein (cell) chain and destroy the food source and starve out the host larva and nematodes.

- 100% naturally derived from plant extracts & Phyto Enzymes
- Easy to use water soluble formula
- Non-toxic
- Effective for all Soil Conditions
- Environmentally Safe & VOC Compliance
- Biodegradable
- · Made with 100% all natural SEBS (Specific Enzyme Bacterial Systems) Microorganisms

## **Positive Effects:**

- · Minimize and destroys root knots and egg hatchings of phyto-nematode
- Minimize soil pathogens and various impediments caused from soil and climate factors
- Enhances plant disease resistance
- Oxygenates soil for healthier root mass Stimulating root growth and plant health
- Effective against burrowing nematodes, lesion nematodes, pin nematodes, rootknot, nematodes, and spiral nematodes
- Will not damage leafs, flowers, fruits, roots or crops

#### Technical Data:

Physical Appearance	Dark amber color	
Odor	Slight fermentation odor	
Specific gravity	1.1	
РН	Neutral	
Effective PH Range	4 To 11.5	
Effective Temperature Range	34°F – 140°F	
Shelf Life	One year plus	
Bolling point	Same as water	
Packaging	2.5 gal, 5 gal, 55 gal drum and 275 gal totes	

Application Rates: Recommended dosages are designed for heavy infestation of Nematodes. Use as directed for in it is application for very first year. For the following year, cut application prevention. Consult your distributor for a customized application dosage for your crops. Can be applied foliar or in furrow. Will not damage leafs, flowers, fruits, or crops. Frequent application the plant growth cycle.

Use For	Application rate Per Acre	Mix Ratio With Water	Frequency
Row Crops	2 to 3 quarts	10 to 15 gal of water	2 to 3 times per season
Sugar Beets	1 to 2 quarts	10 to 15 gal of water	2 to 3 times per season
Peanuts	- 1 to 2 quarts	10 to 15 gal of water	1 to 2 times per season
Beans	1 to 2 quarts	10 to 15 gal of water	1 to 2 times per season
Turf & lawns	1 quart	5 to 10 gal of water	1 to 2 times per season
Vegetables	1 pint to 1 quart	5 to 10 gal of water	1 to 2 times per season
Sod & Grass	1 to 2 quarts	5 to 10 gal of water	1 to 2 times per season
Rice & Wheat	1 to 2 quarts	10 to 15 gal of water	2 to 3 times per season

\*Do not mix Nema-Max 9000 with herbicide or pesticide. It can be mixed with liquid NPK series fertilizer products. F 🗢 🕬 r results, use directly as recommended in above chart.

Caution: Keep out of reach of children. Avoid contact with open wounds and skin; wear protective eye goggles, rubbergoves and boots.

OFFICE ON WEASITE

# **Total Weed Killer-2000**

(Ready To Use)

Features: Ready to Use Safe Does not have to be EPA Registration Does Not Contain EPA Registered Chemical Components.

Reddish Brown Liquid

Caution: Do not mix this product with any other chemicals. Keep product away from food and drink Use protective gloves, goggles and apron when working with this product.

First Aid:

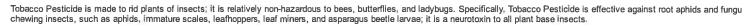
External-Flood surface with water use soap freely, and cover with moist magnesia or baking soda.

Internal- Do not induce vomiting. Drink immediately copious amounts of cold water or milk as a dilutent and administer by mouth a neutralizer such as magnesium oxide or milk of magnesiu bicarbonates. Never give anything by mouth to an unconscious person. See a physician.

Eye Contact- Flush with water 15-30 minutes lifting eyelids. Get medical attention

Inhalation- Remove to fresh air. If breathing has stopped give artificial respiration. Get medical attention

## Tobacco Pesticide Conce...rate



Tobacco Pesticide is made with natural tobacco leaves; it does not contain any type of manmade harmful chemicals, which would harm the environment.

Applications: For soil pests, pour the diluted spray mixture (dilution instructions below) onto the soil in the area of the stem base and root zone. For leaf pests, spray leaves thoroughly, esp will be absorbed by the plant leaves and remain there for several weeks.

Dilution: Dilute liquid Tobacco Pesticide with water at a 2 oz. to 1 gallon of water ratio. Use a plastic spray bottle when applying. Do not premix and keep in storage; this will make the proc Use the entire diluted product; do not store for reuse.

**Note**: For safe use, use this product only on young plants and only up to one month before harvest. Do not spray Tobacco Pesticide on eggplant, pepper, or tomatoes plants; while most tob resistant to tobacco mosaic virus, the nicotine spray could contain the pathogen, which will infect nightshade family crops.

Caution: Avoid eye and skin contact, If eye contact occurs, flush with water for 15 minutes and seek immediate medical attention. If skin contact occurs, wash off immediately with water, physician immediately.

Storage and Handling: Store at room temperature.

Shelf Life: Concentrated product will last 6 months. Diluted product will last 12 hours; use within the 12 hours period.

KEEP OUT OF REACH OF CHILDREN!





# Stump - X



How To Use: Spray application can be made with Hudson sprayer or pour directly into the puddle where mosquitoes or any other insects larva or insects are present. Protect food, pets and Spray evenly to cover the surface of standing water or puddle.

Dosage: Spray once every two days for 8 days. If problem remains spray once every day for three days. If required use water hose and squeeze for final clean up.

Caution: Do not spray directly on to food, animals, or plants. Protect surroundings. Avoid contact with open wounds and cuts. Protect eyes. Use goggles and gloves when using this produ

Warning: Keep out of reach of children

Packaging: 1gallon cans and 5-gallon pails

Limited Warranty: EST, Inc. has no control over the storage, handling or use of this product therefore the guarantee is limited to the purchase price of the defective material only.

